

Amendments to the Specification:

A new abstract is included on a separate sheet, attached hereto as an Appendix in one page, as required under the PTO Revised Amendment Practice, effective date July 30, 2003.

✓
Replace the paragraph beginning at page 6, line 23 with the following:

A¹
The MS is also to receive, e.g. on the beacon channel, the DL_offset value of BTS_i , denoted as DL_offset_i (dB), which is a relatively stable parameter and there is thus no need to re-receive it for each measurement period. The purpose of this base station specific parameter is to specify ~~for~~ for different cell sizes. The mobiles are handed over from a first set of cells more willingly than from a second set of cells. These cells of the first set thus become smaller than the cells of the other set. The offset value can be seen as an additional base station specific part of the threshold values that are soon to be presented more closely.

Replace the paragraph beginning at page 7, line 1 with the following:

A²
 ~~$S_{dl,i}$ is thus a measure for the carrier to interference ratio CIR of the measured signal.~~ It is to be noted that the larger the value of $S_{dl,i}$, the worse the link from the base station to the mobile station is. The scope of this invention is not limited to the use of this particular measure, but other measures of the link quality may as well be used when implementing the present invention. As one example, the bit error ratio BER in the received radio signal can be used as the measure.